

ABSTRACT

The invention relates to a head for a robot arm, which is intended to perform a deflashing or carding operation. The inventive head comprises: a plate which is fixed to the arm of the robot; a shaft which is mounted to the plate in parallel therewith; a support for a deflashing or carding tool, which is pivot mounted around the shaft in an extension of the area where the plate is fixed to the arm of the robot; a jack which is mounted coaxially to the shaft which is connected to one end of a connecting rod, the other end thereof being connected to the above-mentioned tool support in order to adjust the orientation thereof; and means for driving the tool which is used to equip a robot arm and which is intended to perform a deflashing or carding operation.